

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MICROFABRICATED FLUIDIC CIRCUIT ELEMENTS AND APPLICATIONS** the specification of which was filed on November 26, 2001 as Application No. 09/995,397.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application listed below

Application No.	Filing Date
60/232,253	April 6, 2001

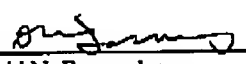
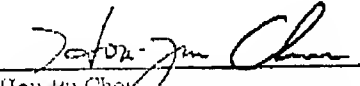
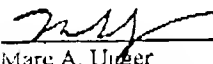
**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Steven Cahill, Reg. No. 44,578  
William M. Smith, Reg. No. 30,223

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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  David N. Fernandes	Signature of Inventor 2  Hou-Pu Chow	Signature of Inventor 3  Marc A. Unger
Date 1/23/02	Date 1/23/2002	Date 1/23/02

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